

MANUFACTURING EXTENSION PARTNERSHIP

Success Stories from the Field

King Systems Corporation

Indiana MEP - Purdue Technical Assistance Program

King Systems Corporation Achieves Cost Savings with Continuous Improvement Program

Client Profile:

King Systems Corporation is a global distributor and internationally recognized designer and manufacturer of quality anesthesia and critical care products. The company markets nearly 3,500 different circuit configurations, facemasks, and airway management devices. King Systems employs 400 people at its facility in Noblesville, Indiana.

Situation:

King Systems knew that it had to increase productivity and continually improve its operations to remain competitive in today's global markets. The company began an internal continuous improvement program to increase operational efficiencies. King Systems needed assistance with advanced manufacturing training and implementation to keep its continuous improvement program on track and contacted the Purdue Technical Assistance Program (TAP), a NIST MEP network affiliate, for help.

Solution:

TAP facilitated Lean and Six Sigma training for 100 King Systems' employees. The training sessions focused on workplace organization, advanced manufacturing principles, and strategic approaches to problem solving.

Results:

* Realized \$1million in cost savings.

Testimonial:

"The TAP MEP training program has helped accelerate King's continuous improvement program. It will be imperative that we continue to keep motivated and ensure the new practices are embedded in our culture."

Christie Anderson, Six Sigma Coordinator